National Aeronautics and Space Administration

John C. Stennis Space Center Stennis Space Center, MS 39529-6000



October 3, 2008

Reply to the Attn: RA02

Mr. Eric Goller
Jacobs Technology
Building 2104
Stennis Space Center, MS 39529

Dear Mr. Goller:

The Preliminary Environmental Survey for "Highway 607 Expansion Construction" has been reviewed. Based on the information that you have provided on that checklist and comparison to the Stennis Space Center (SSC) Environmental Resources Document, a Record of Environmental Consideration is enclosed. Attention to the following steps will aid in insuring SSC's compliance with the National Environmental Policy Act:

- 1. Implement required actions.
- 2. File a copy of the Record of Environmental Consideration in the appropriate design and construction folder(s).
- 3. NASA Environmental Management <u>must</u> be notified in the event any change occurs that alters the Preliminary Environmental Survey.

If you should have any questions, please contact Carolyn Kennedy at 228-688-1445.

Sincerely,

Michael J. Blotzer

NASA Environmental Officer

Enclosure

cc:

NASA/Dale Woolridge

Jacobs Technology/Wendy Robinson

## RECORD OF ENVIRONMENTAL CONSIDERATION

The National Environmental Policy Act (NEPA) of 1969, as amended (42 U.S.C. 4321 et seq.) requires under Section 102 that all Federal agencies consider environmental effects of proposed actions. The Act also specifies under Section 103 that Federal agencies adopt both administrative regulations and policies and procedures to ensure decisions are made in accordance with the purposes and provisions of NEPA. In response to Section 103, the National Aeronautics and Space Administration (NASA) has developed a procedural requirements document NPR 8580.1, Implementing the National Environmental Policy Act and Executive Order 12114. The Stennis Space Center (SSC) procedures are incorporated into the SSC Environmental Operations and Implementation Program Procedures and Guidelines (SPR 8500.2).

The SSC Environmental Resources Document (ERD) describes the current environment and the impacts of NASA operations at SSC. The ERD provides information on the environmental aspects that would normally be included in an environmental impact statement. It is the reference document used in preparing this Record of Environmental Consideration (REC).

An REC may indicate that an Environmental Assessment or an Environmental Impact Statement will need to be prepared to address environmental impacts. An REC may also indicate that the program or project falls under a NASA designated Categorical Exclusion if the actions associated with the program or project do not individually or cumulatively have a significant impact on the environment.

Preliminary Environmental Study Control Number: 09-004

<u>Project Description</u>: This project is for the expansion of Highway 607 from a two lane road to a four lane road from Saturn Drive to Texas Flat Road. The NASA construction is part of a larger plan by the U.S. Department of Housing and Urban Development (HUD) to continue the expansion from Texas Flat Road to Interstate 59.

<u>Consideration</u>: An Environmental Assessment (EA) is being developed for HUD that examines environmental impacts of the proposed project including the NASA construction. NASA intends to concur with the EA. If, following a public comment period, a Finding of No Significant Impact is declared NASA may proceed with the proposed construction.

Prior to ground disturbing activities there are several actions that need to occur to address wetlands disturbance, timber removal, and storm water.

## Action:

- The proposed site must be inspected for timber removal and wetlands impacts. This can be accomplished by calling Hugh Carr, NASA Natural Resources Manager, at 228-688-2466. Submit a Timber Removal Form (# SSC 739). Mitigate wetlands disturbance as required by the U.S. Army Corps of Engineers (COE) under the SSC General Permit 53. Approval of mitigation by the COE may take up to 60 days. Costs will be incurred for preparation of the application for approval and for wetlands mitigation credits.
- A Large Construction Storm Water Permit Notice of Intent and Storm Water Pollution Prevention Plan must be submitted to the Mississippi Department of Environmental Quality (MDEQ) by the prime contractor or the owner. The MDEQ normally will issue a permit within 30 days of receipt of an application. Weekly inspections of the construction will be required. Contact Carolyn Kennedy at 228-688-1445 for more information.

Date: 10/3/2008

Name: MICHAEL J. BLOTZER, ENVIRONMENTAL OFFICER

Signature: Wilm 1